

California State Lands Commission

Bolsa Chica Dredging IFB Bidlog 2008-01B Amendments and Clarifications

Date: October 8, 2008

TO: All Potential Bidders

FROM: David W. Brown
Chief, Administrative Services

SUBJECT: Amendments and Clarification

For all bidders, the purpose of this notification is to provide further clarification to issues brought up at the August bidder's conference and subsequently.

- End dates for project: Dredging operations must be completed by March 15. All equipment must be removed from the State beach by April 1. Due to delays in the contracting process, this date may be extended if the State can secure proper permit amendments. If the extensions cannot be obtained, the project area will be reduced and the Contractor will be instructed by State to dredge in specific zones in the time allowed.
- Dredging Restrictions: If a diesel dredge is used, dredging is limited to 9 hours a day. This is a limitation in the mitigation measures and cannot be altered for this event. Diesel dredge operations must occur between 7 AM and 10 PM. The nine hour limitation is only on the running time of the diesel dredge motor. All other activities can continue when engine is not running. Diesel dredging in Zone 1 (see drawing C-2) is also restricted further by prohibition of operations on Sundays and federal holidays.

There are no such limitations on electric dredges. Dredge can run 24/7.

- Pay Quantities and In-fill: Pay quantities shall be determined as stated in Exhibit A Specifications Section 02325 paragraph 2.1 item B.4 which is amended to read:

4. Basis for Bids

"Base bids on an estimated quantity of 230,000 m³ (~300,000 yd³) and provide a unit price for dredging/placement above or below this quantity. Should the total quantity of earthwork/dredging vary from that specified by more than 20% from this basis for bidding, the contract price can be adjusted. **No such adjustments will be applicable should the State not obtain permit extensions beyond March 15.** The earthwork/dredging conditions specified and indicated describe

conditions which are known. However, the Contractor is responsible for other conditions encountered which are not unusual when compared to the conditions recognized in the earthwork/dredging business as usual in earthwork/dredging activities such as those required under this contract.

“Payment will be at the contract unit price per cubic meter, multiplied by total cubic meters of acceptable dredging based on pre- and post construction surveys of each dredging zone to be performed by an independent survey hired by the contractor and witnessed by the Owner. Base bids on total cubic meters as specified in the proposal. If the Engineer requires an increase or a decrease in total volume of earthwork/dredging, the contract price may be adjusted **based on the per cubic meter rate.**

“The contractor will remove sand by area or zone as directed by the Engineer in order to minimize influx during the dredging period. The sequence of the zones to be dredged shall be at the direction of the Engineer. To minimize infill, dredging will likely begin in zone 2 and progress into the basin with zone 1 performed last. (See drawing C-2) This determination shall be made by the Engineer. Should surveys indicate a high rate of in-fill, the Engineer will work with the contractor to determine sub-zones that can be surveyed for pay purposes. This determination shall rest solely with the State and its representative (Engineer).”

- Clarification on refueling of mobile equipment:

Exhibit A Specifications Section 01575 paragraph 3.5 E reads:

“To the greatest extent practical, as determined by the Engineer, fueling, lubrication and servicing of vehicles and equipment shall be accomplished offsite. When no other option is available and when approved by the Engineer, storage, fueling and lubrication of equipment and motor vehicles shall be conducted in a manner that affords the maximum protection against spill and evaporation. Fuel, lubricants and oil shall be managed and stored in accordance with all Federal, State, Regional, and local laws and regulations. Used lubricants and used oil to be discarded shall be stored in marked corrosion-resistant containers and recycled or disposed in accordance with 40 CFR 279, State, and local laws and regulations. There shall be no storage of fuel on the project site. Fuel must be brought to the project site each day that work is performed.”

Exhibit A Specifications Section 01575 paragraph 3.6 E is amended to read:

“Conduct the fueling and lubricating of equipment and motor vehicles off-site to the maximum extent practical. When maintenance must be done on site it shall be in a manner that protects against spills and evaporation. ~~There shall be no fueling, lubrication, or maintenance of construction equipment within 150 m (500 feet) of inner Bolsa Bay or the EGGW Channel.~~ The Contractor will determine if

any used oil generated while on-site exhibits a characteristic of hazardous waste. In addition, used oil containing 1000 parts per million of solvents will be considered a hazardous waste and disposed of at Contractor's expense. Used oil mixed with a hazardous waste will also be considered a hazardous waste. All hazardous waste will be managed in accordance with the paragraph entitled Hazardous Waste or Debris Management of this section and will be managed in accordance with the approved Environmental Protection Plan."

- Rubber versus tracked vehicles for beach work: This will be left to the discretion of the contractor. Access over the pedestrian bridge should be carefully assessed. Contractor shall be liable for any damage to bridge or other structures.
- Operator and Dredging Specialist resumes: The Operator is the person(s) that will be operating the dredge. The State is waiving the necessity to submit Operator qualifications with the bid. The Operator must be identified prior to operations and must be approved by the State or its representative.

The Dredging Specialist shall be that individual assigned by the contractor to oversee all dredging operations and shall be identified in the bid package and resume submitted with the bid.